



## PROJECT

Minneapolis Institute of Arts  
Minneapolis, MN

## ARCHITECT

Michael Graves and Associates  
Princeton, NJ

## DETAILS

K-13 Lt. Grey  
19,500 square feet  
Thickness: 3"

The Minneapolis Institute of Arts is a free museum that originally opened its doors in 1915. The initial structure has received several additions over the years including the latest addition in June 2006. The museum showcases various collections including: African and Native American Art, paintings and photographs, sculptures and textiles. Programs in Art History are offered by the Minneapolis Institute of Arts in addition to various youth activities.

International Cellulose Corporation's spray-on system was chosen for its superior thermal and acoustical performance for use in a mechanical room and two loading docks. Mechanical rooms can become very loud with the sounds of the machinery they house. The ringing of machines turning on and off can disrupt activities in the next room as well as above the space. When applied, K-13 creates small pockets of air. These pockets dramatically reduce reverberation (echo) and other ambient noise. With a 3" application of K-13, an impressive NRC of 1.00 was achieved. K-13 can be installed from 3/4" to 5" without mechanical support.



With conditioned spaces above the loading docks, the museum needed excellent thermal protection. With R-values ranging from 3 to 19, K-13 was the perfect choice for the thermal needs of the museum. The versatility of K-13 to conform to any surface configuration eliminates voids, gaps and compressions that can occur with prefabricated insulation. K-13 can be applied to virtually any substrate including: concrete, metal, wood, glass, styrofoam and urethane. This monolithic coating results in the outstanding field performance of K-13.

K-13 is available in six standard colors: black, gray, light gray, tan and beige. Custom colors are also available to match any interior decor. Museums, libraries, worship facilities, gyms and restaurants are just a few of the many types of projects that benefit from K-13. Contact International Cellulose Corporation today at **(800) 444-1252** for complete details on how K-13 can improve your new construction and renovation projects -or visit our website at **[www.spray-on.com](http://www.spray-on.com)**.